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IN THE CLAIMS

1. (Currently Amended) A servobrake (10) for a motor vehicle, of the type comprising including a pneumatic brake booster (12) with a control rod (14) of which is able, in response responsive to an input force[,] to indirectly control a pneumatic piston (16) and/or directly control a feeler (18) coaxial with the pneumatic piston (16)[,] in which said pneumatic piston (16) and feeler (18) are intended to act upon a main piston (20) of a hydraulic brake master cylinder (22), of the type in which the said master piston having a main piston (20) that is mounted to slide inside a roughly axial bore (32) of a body (30) of the master cylinder (22) between a rear position of rest and a forward position of applying a braking force, of the type in which the said main piston (20) is being elastically returned toward its rear position of rest, of the type in which said master cylinder having at least one sealing means (38) is interposed between the main piston (20) and the bore (32) to delimit, within the bore (32), a rear supply chamber (36) supplying hydraulic fluid and a front pressure chamber (24), of the type in which the main piston (20) comprises includes at least one main valve shutter (44) which can move that moves between an open position, corresponding to the rear position of rest of the main piston (20), whereby the main valve shutter (44) places the rear supply chamber (36) and the front pressure chamber (24) in communication, and a pressurizing position, corresponding to the forward position of application of the main piston (20), whereby the main valve shutter (44) interrupts the communication between the rear supply chamber (36) and the front pressure chamber (24) to allow a hydraulic braking pressure to build up in the front pressure chamber (24), of the type in which the said main piston (20) comprises:

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a first rear end (46), secured to the main piston (20), ~~which is intended to be and~~ actuated by the pneumatic piston (16) of the booster (12),

a second rear end (48) ~~which is intended to be~~ actuated by the feeler (18) coaxial with the piston (16) and which is secured to a piston (50) known as a reaction piston of a ram (52) which is housed in the main piston (20), ~~which said~~ ram (52) comprises a chamber (54) known as a reaction chamber able to be placed in communication with the front pressure chamber (24) of the master cylinder to transmit, to the second rear end (48), the resultant reaction of the pressure forces in the front pressure chamber (24),

isolation means, ~~which are interposed between the reaction chamber (54) of the ram (52) and the front pressure chamber (24), and which are able, in response to the advance of the second rear end (48) with respect to the first rear end (46) when the input force exerted on the control rod (14) of the booster (12) exceeds a given rate threshold, to isolate the reaction chamber (54) of the ram (52) from the front pressure chamber (24), such that the resultant reaction of the pressure forces in the front pressure chamber (24) is not transmitted to the second rear end (48), characterized in that the isolation means comprise:~~

a hydraulic isolation valve shutter (58) ~~which is interposed between the reaction chamber (54) of the ram (52) and the front pressure chamber (24) and which is independent of the reaction piston (50) of the ram (52); and~~

flow restricting means, interposed between the hydraulic isolation valve shutter (58) and the front pressure chamber (24), in order, when the pressure in the reaction chamber (54) of the ram (52) exceeds a given pressure threshold associated with the exceeding of the given rate threshold, to close the hydraulic isolation valve shutter (58) so as to interrupt the communication between the reaction chamber (54) of the ram and the front pressure chamber (24).

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2. (Original)

3. (Original)

4. (Original)

5. (Original)

6. (Original)

7. (Currently Amended) The servobrake (10) according to claim 6, ~~characterized in that it comprises further including~~ means for immobilizing the valve shutter (58) in its position in which it shuts off the communication duct (60).

8. (Original)

9. (Currently Amended) The ~~Servobrake~~ servobrake (10) according to claim 8, characterized in that the expandable means (96) comprise at least one elastic immobilization cup (98) which is mounted in a radial drilling (100) arranged between the peripheral intermediate chamber and the axial guide bore (86) for guiding the isolation piston (74) and which is able, when the pressure in the peripheral intermediate chamber (66) corresponds to the hydraulic braking pressure in the front pressure chamber (24), to deform radially inward to come into contact with the guide rod (80) of the isolation piston (74).

10. (Original)

11. (Original)

12. (Original)

13. (Original)

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